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1449/PTO	U.S. Department of Commerce Patent and Trademark Office
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	
Sheet 1 of 1	

JC971 U.S. PTO  
 10/03/02  
 10/03/02

Application No. :
Filing Date :
First Named Inventor: M. SHIMIZU
Group Art Unit :
Examiner Name :
Attorney Docket No. : FUSA 19.314

**U.S. PATENT DOCUMENTS**

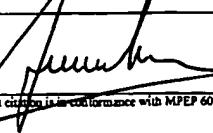
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

**FOREIGN DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
JAT		11145929	JP	Jisedai Digital Television, Hoso System, Kenkyushonc Corp.	05/28/99	
JAT		63062426	JP	Fujitsu Ltd.	03/18/88	

**Other Prior Art-Non Patent Literature Documents**

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1. If possible, <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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**U.S. Department of Commerce  
Patent and Trademark Office**

**Application No.** : 10/037,836

**Filing Date** : January 10, 2002

**First Named Inventor: M. SHIMIZU**

Group Art Unit

**Examiner Name**

**Attorney Docket No. : FUSA 19.314**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Sheet 1 of 1

<p><b>1699/PTO</b></p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><u>Sheet 1 of 1</u></p>	<p>U.S. Department of Commerce Patent and Trademark Office</p>	<p>Application No. : 10/037,836 Filing Date : January 10, 2002 First Named Inventor: M. SHIMIZU Group Art Unit : Examiner Name : Attorney Docket No. : FUSA 19.314</p>
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						JAN 08
						Technology

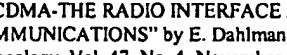
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## **FOREIGN DOCUMENTS**

#### **Other Prior Art-Non Patent Literature Documents**

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		"WCDMA-THE RADIO INTERFACE FOR FUTURE MOBILE MULTIMEDIA COMMUNICATIONS" by E. Dahlman, et al.; IEEE Transactions on Vehicular Technology, Vol. 47, No. 4, November 1998; pp.1105-1117 XP-000875424	
Examiner Signature			Date Considered 10/25/2005

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.1). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>4</sup> if possible. <sup>7</sup>Applicant is to place a check mark here if English language Translation is attached.

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**PATENT AND TRADEMARK OFFICE U.S. DEPARTMENT OF COMMERCE**

1449/PTO

**U.S. Department of Commerce  
Patent and Trademark Office**

Application No. : 10/037,836

**Filing Date** : January 3, 2002

**First Named Inventor:** M. SHIMIZU

**Group Art Unit : 2131**

**Examiner Name**

Attorney Docket No. : FUSA 19.314

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 1

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		<b>Application No. : 10/037,836</b> <b>Filing Date : January 3, 2002</b> <b>First Named Inventor: M. SHIMIZU</b> <b>Group Art Unit : 2131</b> <b>Examiner Name :</b> <b>Attorney Docket No. : FUSA 19.314</b>

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JAT		DAHLMAN, et al., "UMTS/IMT-2000 BASED ON WIDEBAND CDMA" IEEE COMMUNICATIONS MAGAZINE, VOL. 36, NO. 9 SEPTEMBER 1998, pp. 70-80, XP000784828: ISSN: 0163-6804	
JAT		ZHANG, et al., "A NOVEL TRANSMISSION AND TRANSPORT CHANNEL MULTIPLEXING SCHEME FOR WCDMA" 'ONLINE' JUNE 1999, TSG RAN WORKING GROUP: XP002229785 URL: <a href="http://www.3gpp.org/ftp/tsg_ran/WGI_RL1/TSGR1_05/Docs/Pdf/r1-99628.pdf">http://www.3gpp.org/ftp/tsg_ran/WGI_RL1/TSGR1_05/Docs/Pdf/r1-99628.pdf</a> Retrieved from Internet on: 11-05-2002	
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